5000 – ACETIC ACID, (FOOD GRADE)

REF NO: TBL/QA/SS/F/5000	**STANDARD SPECIFICATION FOR ACETIC ACID, (FOOD GRADE)**	**Rev. No:** 03
Issue No: 04		**Review Date:** 07/02/2025
Issue Date: 08/02/2022		**Product code:** 5000

PRODUCT PROPERTIES

C.A.S Number	64-19-7
Chemical Formula	$CH_3.COOH$
Formula weight	60.05
Functional Uses	Acetic acid is used as table vinegar, as preservative and as flavouring agent.
Standard Packaging	25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	A Clear colorless liquid, Characteristics odour.
Solubility	Miscible with water, ethanol, glycerol & diethyl ether.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Non volatile residue	NMT – 0.01%
Lead (Pb)	NMT – 0.5 mg/kg
Solidification Point	15.6º Min.
Assay	NLT – 99.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.